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03500.017376.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
MASAHIKO KUBOTA ET AL.)	Examiner: Not Yet Assigned
Application No.: 10/615,305)	Group Art Unit: 2853
Filed: July 9, 2003)	
For: METHOD OF MANUFACTURING)	
MICROSTRUCTURE, METHOD)	
OF MANUFACTURING LIQUID)	
DISCHARGE HEAD, AND)	
LIQUID DISCHARGE HEAD)	January 9, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Pursuant to the changes to 37 C.F.R. 1.98(a)(2)(i), copies of the listed U.S. Patent documents are not enclosed.

The cited references were first called to Applicants' attention in a European Patent Search Report dated November 20, 2003 for counterpart European Patent Application No. 03015756.4-2304-. A copy of that Search Report is also enclosed, and the Examiner is respectfully directed thereto for a concise explanation of the relevance of the cited documents.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

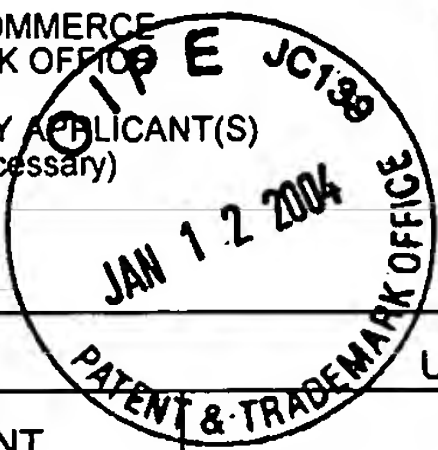
Respectfully submitted,

Peter G. Thunlow
Attorney for Applicants

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 03500.017376		APPLICATION NO. 10/615,305		
			APPLICANT <div style="text-align: center;">MASAHIKO KUBOTA ET AL.</div>				
			FILING DATE <div style="text-align: center;">July 9, 2003</div>		GROUP <div style="text-align: center;">2853</div>		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS	FILING DATE IF APPROPRIATE
		5,730,889	03/24/98	Miyagawa et al.	216	27	
		5,945,260	08/31/99	Miyagawa et al.	430	320	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		0734866 B1	08/11/99	EPO			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.